

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	COMPUTER COOLING APPARATUS
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Application Number : 10/710612



Confirmation Number: 4611

First Named Applicant: Alexander Smith

Attorney Docket Number: 47621-21

Art Unit: 3753

Examiner:

Search string: (4791983 or 4639829 or 3481393).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/AF/	1	4791983	1998-12-20	Nicol et al			
/AF/	2	4639829	1987-01-27	Ostergren et al			
/AF/	3	3481393	1969-12-02	Richard C. Chu			

Signature

Examiner Name	Date
/Allen Flanigan/	06/20/2007



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	10/710,612
		Filing Date	July 23, 2004
		First Named Inventor	SCOTT, Alexander Robin Walter
		Art Unit	
Examiner Name			
Sheet 1	of 3	Attorney Docket Number	47621-21

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/AF/		Tom's Hardware Guide: CPU Guide – A Home Grown Water Cooler for 115 Dollars http://www.tomshardware.com/cpu/0182/010528/index.html	
/AF/		Modine Electronics Cooling http://www.modine.com/markets/m-ecoolinghtml.html	
/AF/		http://www.swiftnets.com/store/watercooling.htm	
/AF/		How to Build your Own Cross Drilled Copper Waterblock http://www.overlookers.com/tips206/	
/AF/		MCW2000 assembly instructions – Active Liquid Cooler http://www.swiftnets.com/MCW2000Manual.htm	
/AF/		Blizzard Water Cooler Installation Instructions http://www.overclockershideout.com/instru.html	
/AF/		ACDC Cool-Whip TM Liquid Kolesystem http://www.acdc.dk/products/coolwhip/coolwhip/clw/lquk.htm	
/AF/		MCW370 Major Product Upgrade: MCW371 TM Active Liquid Cooler http://www.SW.4nets.com/MCW370.htm	
/AF/		Tweaktown-Waterblock Roundup http://www.tweaktown.com/reviews/wataerblockroundup	
/AF/		Melcor – Liquid Heat Exchangers http://www.melcor.com/liquid.htm	
/AF/		R-Theta http://www.r-theta.com/products/aquasink/aquasink.pdf	

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)</p>		Complete If Known	
		Application Number	10/710,612
		Filing Date	July 23, 2004
		First Named Inventor	SCOTT, Alexander Robin Walter
		Art Unit	
Examiner Name			
Sheet 2	of 3	Attorney Docket Number	47621-21

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/AF/		Thermacore International-Heat Pipe Technology http://www.thermacore.com/hpt-faqs.htm	
/AF/		Thermacore International Inc., Global Leader in Thermal Management http://www.thermacore.com/thermabase.htm	
/AF/		Intel-Pentium® III Processor for the SC242 at 450 MHz to 1.13 GHz	
/AF/		MCW 462 Water Block http://www.swiftnets.com/MCW462.htm	
/AF/		Socket Sealing – Eliminating Condensation in Socket Mother Boards and Adapters http://www.swiftnets.com/socketsealing.htm	
/AF/		Swifttech MCW462 Waterblock http://www.swiftnets.com/MCW370.htm	
/AF/		MCW370 Major Product Upgrade: MCW371 Active Liquid Cooler http://www.swiftnets.com/mcw370.htm	
/AF/		Overclockers Hideout TM http://www.overclockershideout.com/instructionsStoH.html	
/AF/		Water Cooling wysiwyg://4/http://www.overclockers.com/topiclist/index31.asp	

Examiner Signature	/Allen Flanigan/	Date Considered	06/20/2007
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				Filing Date	July 23, 2004
				First Named Inventor	SCOTT, Alexander Robin Walter
				Art Unit	
Examiner Name					
Sheet	3	of	3	Attorney Docket Number	47621-21

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)			
	/AF/	GB 2 349 985	15-11-2000	Ben Has Yu	
	/AF/	WO 00/75763	14-12-2000	Dong	

Examiner Signature	/Allen Flanigan/	Date Considered	06/20/2007
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¹EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For the Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1:14. This collection is estimated to take 2 hours to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Stylesheet Version v18.0

Title of Invention	COMPUTER COOLING APPARATUS
Application Number :	10/710612
Confirmation Number:	4611
First Named Applicant:	Alexander Scott
Attorney Docket Number:	47621-21
Art Unit:	3753
Examiner:	
Search string:	(5040381 or 5419780 or 6166907 or 5947192 or 5823005 or 5365749 or 6407916 or 5285347 or 5457342 or 5126919 or 4712158 or 5263251 or 6138352 or 6341490 or 6725682 or 3524497 or 4729424 or 5123478 or 5323847 or 5394936 or 5482113 or 5606341 or 5646824 or 5731954 or 5757615 or 5829516 or 5859763 or 5918469 or 6154363 or 6161612 or 6166907 or 6182742 or 6196003 or 6226178 or 4037270 or 4093971 or 4253515 or 4512161 or 5959837 or 6184580 or 6125036 or 6029742 or 5909056 or 5699227 or 5596228 or 5251095 or 5216580 or 5144531 or 5028988 or 6213194).pn

US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
/AF/	1	5040381	1991-08-20	Hazen			
/AF/	2	5419780	1995-05-30	Suski			
/AF/	3	6166907	2000-12-26	Chien			
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/AF/	5	5823005	1998-10-20	Alexander et al			
/AF/	6	5365749	1994-11-22	Porter			
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/AF/	17	4729424	1988-03-08	Mizuno et al			
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/AF/	19	5323847	1994-06-28	Koizumi et al			
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/AF/	21	5482113	1996-01-09	Agonafer et al			
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/AF/	23	5646824	1997-07-08	Ohashi et al			
/AF/	24	5731954	1998-03-24	Cheon			
/AF/	25	5757615	1998-05-26	Donahoe et al			
/AF/	26	5829516	1998-11-03	Lovachkin			
/AF/	27	5859763	1999-01-12	Nam et al			
/AF/	28	5918469	1999-07-06	Cardella			
/AF/	29	6154363	2000-11-28	Chang			
/AF/	30	6161612	2000-12-19	Stahl et al			
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/AF/	32	6182742	2001-02-06	Takahashi et al			
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/AF/	41	6125036	2000-09-26	Kang et al			
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/AF/	43	5909056	1999-06-01	Mertol			
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/AF/	45	5596228	1997-01-21	Anderton et al			
/AF/	46	5251095	1993-10-05	Miller et al			
/AF/	47	5216580	1993-06-01	Davidson et al			
/AF/	48	5144531	1992-09-01	Go et al			
/AF/	49	5028988	1991-07-02	Porter et al			
/AF/	50	6213194	2001-04-10	Chrysler et al			

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/Allen Flanigan/	06/20/2007